CLAIMS

1. A lubricating oil additive comprising a reaction product of a succinimide compound and a phosphorus atom-containing compound.

2. A lubricating oil additive as recited in claim 1, wherein the phosphorus atom-containing compound is at least one compound selected from the group consisting of phosphorus sulfide, a phospho sulfurized hydrocarbon compound, a phosphate ester, a phosphite ester and a dithiophosphate ester.

3. A lubricating oil additive as recited in claim 2, wherein the phospho sulfurized hydrocarbon compound has a structure in which two alkyl groups are bonded to a phosphorus atom.

4. A lubricating oil additive as recited in claim 2, wherein the phosphate ester, phosphite ester and dithiophosphate ester are each a diester.

5. A lubricating oil additive as recited in claim 2, wherein the alkyl group introduced into the phosphorus atom-containing hydrocarbon compound is an alkyl group which has 2 to 25 carbon atoms and which may have an ether bond and/or a thioether bond.

6. A lubricating oil composition characterized by comprising a mineral oil and/or a synthetic base oil, and a lubricating oil additive according to claim 1.

7. A lubricating oil composition as recited in claim 6, wherein the composition is used for a transmission having a wet clutch or a wet brake.

8. A lubricating oil composition as recited in claim 6, wherein the composition is an automatic transmission fluid or a continuously variable transmission fluid.